



TROPICAL CYCLONE BULLETIN NO. 7

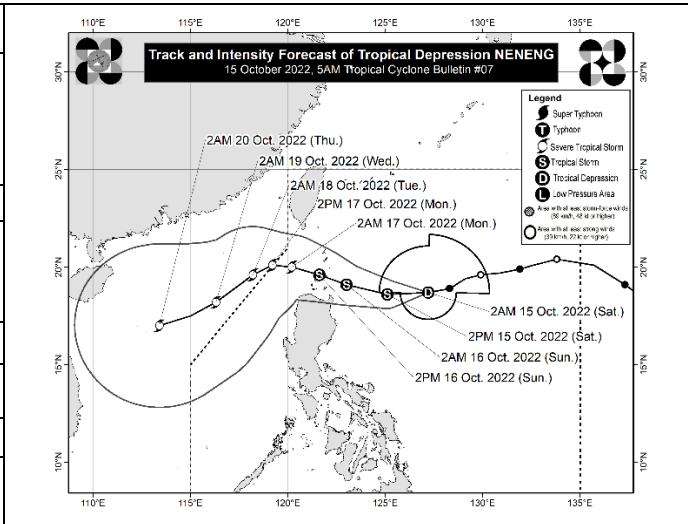
Tropical Depression NENENG

Issued at 5:00 AM, 15 October 2022

Valid for broadcast until the next bulletin at 11:00 AM today

“NENENG” CONTINUES TO MOVE WEST SOUTHWESTWARD OVER THE PHILIPPINE SEA

Location of Center (4:00 AM)
The center of Tropical Depression “NENENG” was estimated based on all available data at 575 km East of Calayan, Cagayan (19.2°N, 128.0°E)
Intensity
Maximum sustained winds of 55 km/h near the center, gustiness of up to 70 km/h , and central pressure of 998 hPa
Present Movement
West southwestward at 15 km/h
Extent of Tropical Cyclone Winds
Strong winds extend outwards up to 350 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 PM 15 October 2022	18.6	125.1	365 km East of Aparri, Cagayan	65	TS	W 20
24-Hour Forecast 2:00 AM 16 October 2022	19.1	123.0	160 km East of Calayan, Cagayan	75	TS	WNW 20
36-Hour Forecast 2:00 PM 16 October 2022	19.6	121.6	Over the coastal waters of Calayan, Cagayan	85	TS	WNW 15
48-Hour Forecast 2:00 AM 17 October 2022	20.0	120.2	190 km West Southwest of Basco, Batanes	95	STS	WNW 15
60-Hour Forecast 2:00 PM 17 October 2022	20.1	119.2	290 km West of Basco, Batanes (outside the PAR)	100	STS	W 10
72-Hour Forecast 2:00 AM 18 October 2022	19.6	118.2	345 km West of Calayan, Cagayan (outside the PAR)	110	STS	WSW 10
96-Hour Forecast 2:00 AM 18 October 2022	18.2	116.3	440 km West of Sinait, Ilocos Sur (outside the PAR)	110	STS	SW 10
120-Hour Forecast 2:00 AM 19 October 2022	17.0	113.4	770 km West of Baguio City, Benguet (outside the PAR)	95	STS	WSW 15

Prepared by: *RPG*

Checked by: *BJNE*



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Batanes, Cagayan including Babuyan Islands, the northern and eastern portions of Apayao (Luna, Santa Marcela, Flora, Pudtol, Calanasan), the extreme northern portion of Isabela (Santa Maria, San Pablo, Maconacon), and the northern portion of Ilocos Norte (Pagudpud, Bangui, Burgos, Pasuquin, Vintar, Dumalneg, Adams)	-	-
	Warning lead time: 36 hours Potential impacts of winds: Minimal to minor threat to life and property		

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall</p> <ul style="list-style-type: none"> <i>Until tonight:</i> Light to moderate with at times heavy rains are possible over Batanes, Cagayan including Babuyan Islands, Apayao, Kalinga, Ilocos Norte, and Abra. <i>Tonight through tomorrow evening:</i> Moderate to heavy with at times intense rains are likely over Batanes, Cagayan including Babuyan Islands, Apayao, Kalinga, Abra, Ilocos Norte and Ilocos Sur. Light to moderate with at times heavy rains are also possible over the northern portion of Isabela and the rest of Ilocos Region and Cordillera Administrative Region. Under these conditions, scattered flooding and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities with significant antecedent rainfall. The trough of NENENG and the convergence of its circulation with the southwesterly winds may also bring occasional rains over the western portions of MIMAROPA and Western Visayas. As such, a Weather Advisory may be issued should the potential for flooding rains further increase. <p>Severe Winds</p> <ul style="list-style-type: none"> Strong winds (strong breeze to near gale strength) may be experienced throughout the passage within any of the areas where Wind Signal No.1 is currently in effect. Per latest track and intensity forecast, the most likely highest wind signal that will be hoisted is Wind Signal No. 3 (for storm-force winds). The convergence between the circulation of NENENG and southwesterly winds may bring occasional gusts reaching strong breeze to near gale strength over Southern Luzon and Visayas, especially in coastal and mountainous/upland localities of these areas.
HAZARDS AFFECTING COASTAL WATERS
<ul style="list-style-type: none"> Under the influence of the surge of northeasterly surface wind flow, a marine gale warning remains in effect over the seaboard of Northern Luzon. For more information, refer to Gale Warning #12 issued at 5:00 AM today. The aforementioned surge and the approaching tropical cyclone may also bring moderate to rough seas (2.0 to 3.5 m) over the eastern seaboard of Central and Southern Luzon. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

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TRACK AND INTENSITY OUTLOOK

- Tropical Depression NENENG is forecast to turn more westward until this morning or afternoon or noon before turning more west northwestward for the rest of today through tomorrow while moving towards Luzon Strait. On the forecast track, the center of NENENG may pass very close or make landfall in the vicinity of Babuyan Islands or Batanes on Sunday morning or afternoon, then exit the Philippine Area of Responsibility (PAR) on Monday as it begins turning generally southwestward in response to an arriving northeasterly surge.
- NENENG is forecast to further intensify while moving over the Philippine Sea and may reach tropical storm category today. Furthermore, it may reach severe tropical storm category while traversing the vicinity of Batanes-Babuyan Islands area.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA